Date: 9/26/05 Time: 6:08:08 PM

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SEP 2 6 2005

Subject:

Response to Office Action for Serial #10/614,261

Dear Sir,

Attached is the Office Action. Favorable reconsideration of the application is respectfully requested. If there are any questions, I can be reached at 210-224-8876.

Best regards, John Taboada

SEP 26 2005

**PATENT** 

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: John Taboada

Group Art Unit: 2677

Serial No.: 10/614,261

Examiner: Pervan, Michael

Filed: June 7, 2003

Tel: (571) 272-2245

For: Archery Laser Arrow

# **RESPONSE TO OFFICE ACTION DATED SEPTEMBER 8, 2005**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, V.A. 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action dated September 8, 2005 for which the one-month date for response is October 8, 2005. It is believed that no fee is due. Favorable reconsideration of the application is respectfully requested.

#### RESPONSE TO OFFICE ACTION

### A. Status of the Claims

Claims 1-25 are currently pending. Claims 1-25 are subject to restriction and/or election requirement. Claims 1-25 remain unchanged. Reconsideration and further examination are respectfully requested.

#### B. Traversal of Election/Restriction Requirement

The examiner has grouped the claims into two groups. Group I includes claims 1-17 and is drawn to a headset for computer control and has been classified in class 345, subclass 158. Group II includes claims 18-25 and is drawn to a finger controlled device for computer control and has been classified in class 345, subclass 166. Group II claims are not to a mouse, but rather to a cursor-mark position control device. Unlike a mouse, the device is not moved in order to control the cursor-mark. Instead, the device is stationary and the cursor mark is control by movement of the user's finger over an optical emitter and receiver device. See Figure 5 of the application. For this reason, Group II claims should also be classified in class 345, subclass 158. Both group I and group II claims operate on the same novel principle, generation of a laser speckle or interference pattern and the detection of the movement of said pattern for the control of the cursor-mark. In group I claims, the laser and speckle pattern generator are separated from the detector. In group II claims, the laser and detector are combined into the same device and the speckle pattern is generated off the user's finger. Both group I and II claims are both based on the common generic invention of cursor-mark control from the detecting of the movement of a laser speckle pattern.

Applicant respectfully request that the restriction for examination be withdrawn. Favorable reconsideration is requested.

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#### D. Provisional Election

If the foregoing traversal is not successful, the Applicant elects prosecution of group I claims, claims 1-17.

#### E. Conclusion

In view of the above remarks, Applicant respectfully submits that all pending claims are in condition for allowance. Reconsideration of the application and claims is courteously solicited. Should the Examiner have any questions, comments or suggestions relating to the present patent application, the Examiner is invited to contact me at (210) 224-8876.

Respectfully submitted,

John Taboada, Ph.D.

Dr. John Taboada 1923 N. New Braunfels San Antonio, Texas 78208 (210) 224-8876

Date: 26 SEP 05